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U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 10001-32102

First Inventor or Application Identifier Carl Steven Gifford, et al.

Title: Software Synchronizer for Software Defined Communication  
System Signal Combiner

Express Mail Label No. EU 595343072 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 34]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawings (35 U.S.C. 113) [Total Sheets 13]
5. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTORS  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies) or
    - ii.  paper
  - c.  Statements verifying identity of above copies

17510 U.S.PTO  
10/736128**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS) PTO-1449
  - \_\_\_\_ Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified copy of Priority Document(s)  
(If foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(ii). Applicant must attach form PTO/SB/35 or its equivalent
17.  Other \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-In-Part (CIP)  
Prior application information: Examiner Amanda T. Le of prior application No. 09 /639,496  
Group Art Unit 2634

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

[X] Customer Number: 10-0460		Or [ ] Correspondence address below			
Name					
Address					
City				Zip Code	
Country		Telephone		Fax	
Name (Print/Type)	Mark P. Vrla		Registration No. (Attorney/Agent)		43,973
Signature	<i>M. P. Vrla</i>		Date		12/15/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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## FEE TRANSMITTAL

for FY 2004

Effective 10/10/2003. Patent fees are subject to annual revision

[ ] Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 770

## Complete if Known

Application Number	09/639,496
Filing Date	August 14, 2000
First Named Inventor	Carl Steven Gifford, et al.
Examiner Name	Amanda T. Le
Group Art Unit	2634
Attorney Docket No.	10001-32102

## METHOD OF PAYMENT

## FEE CALCULATION (continued)

[ ] Check [ ] Credit card [ ] Money Order [ ] Other [ ] None

[X] Deposit Account:

Deposit Account Number : 10-0460  
Deposit Account Name : Jenner & Block, LLC

The Commissioner is authorized to : (check all that apply)

[X] Charge fee(s) indicate below [X] Credit any overpayments

[X] Charge any additional fee(s) during the pendency of this application

[ ] Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Entity	Fee Description	Fee Paid
Code (\$)	Code (\$)			
1001 770	2001 385		Utility filing fee	\$ 770
1002 340	2002 170		Design filing fee	\$ _____
1003 530	2003 265		Plant filing fee	\$ _____
1004 770	2004 385		Reissue filing fee	\$ _____
1005 160	2005 80		Provisional filing fee	\$ _____
<b>SUBTOTAL</b>				<b>\$ 770</b>

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee From Below	FEE PAID
Total Claims	18	- 20*	= x 18	= 0
Independent Claims	2	- 3**	= x 84	= 0
Multiple Dependent				=

Large Entity Fee	Small Entity Fee	Entity	Fee Description	
Code (\$)	Code (\$)			
1202 18	2202 9		Claims in excess of 20	
1201 86	2201 43		Independent claims in excess of 3	
1203 290	2203 145		Multiple dependent claim, if not paid	
1204 86	2204 43		**Reissue independent claims over original patent	
1205 18	2205 9		**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL</b>				<b>\$ 0</b>

\*for number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity	Fee Description	Fee Paid
1051 130	2051 65		Surcharge-late filing fee or oath	\$ _____
1052 50	2052 25		Surcharge-late provisional filing fee or cover sheet	\$ _____
1053 130	1053 130		Non-English specification	\$ _____
1812 2,520	1812 2,520		For filing request for ex parte reexamination	\$ _____
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action	\$ _____
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action	\$ _____
1251 110	2251 55		Extension for reply within 1 <sup>st</sup> month	\$ _____
1252 420	2252 210		Extension for reply within 2 <sup>nd</sup> month	\$ _____
1253 950	2253 475		Extension for reply within 3 <sup>rd</sup> month	\$ _____
1254 1,480	2254 740		Extension for reply within 4 <sup>th</sup> month	\$ _____
1255 2,010	2255 1,005		Extension for reply within 5 <sup>th</sup> month	\$ _____
1401 330	2401 165		Notice of Appeal	\$ _____
1402 330	2402 165		Filing a brief in support of appeal	\$ _____
1403 290	2403 145		Request for oral hearing	\$ _____
1451 1,510	1451 1,510		Petition to institute public use proceeding	\$ _____
1452 110	2452 55		Petition to revive - unavoidable	\$ _____
1453 1,300	2453 665		Petition to revive - unintentional	\$ _____
1501 1,300	2501 665		Utility issue fee (or reissue)	\$ _____
1502 480	2502 240		Design issue fee	\$ _____
1503 640	2503 320		Plant issue fee	\$ _____
1460 130	1460 130		Petitions to the Commissioner	\$ _____
1807 50	1807 50		Processing fee under 37 CFR 1.17(q)	\$ _____
1806 180	1806 180		Submission of Information Disclosure Statement	\$ _____
8021 40	8021 40		Recording each patent assignment per property (times # properties)	\$ _____
1809 770	2809 385		Filing submission after final rejection (37 CFR § 1.129(a))	\$ _____
1810 770	2810 385		For each additional invention to be examined (37 CFR § 1.129(b))	\$ _____
1801 770	2801 385		Request for Continued Examination (RCE)	\$ _____
1802 900	1802 900		Request for expedited examination of a design application	\$ _____
Other fee (specify)				

\*Reduced by Basic Filing Fee Paid

## SUBTOTAL (3)

\$ \_\_\_\_\_

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Mark P. Vrla	Registration No. 43,973 (Attorney/Agent)	Telephone 312-222-9350
Signature		Date December 15, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Carl Steven Gifford
Title	Software Synchronizer for Software Defined Communication System Signal Combiner
Attorney Docket Number	10001-32102

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 15, 2003

Date



Signature

312-222-9350

Telephone number

Mark P. Vrla

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.